

Daily Reservoir and Pass-Thru Status Report
November 30, 2022

Reservoir Supply (AcFt); Stream Flow (AcFt); Evaporation (AcFt); Elevation (Ft); Rainfall (Inches); Temperature (°F); Gage Height (Ft MSL)

RESERVOIR STATISTICS											
Effective June 24, 2017, updated total reservoir capacities for Choke Canyon Reservoir (2012 TWDB Volumetric Survey) and Lake Corpus Christi (2016 TWDB Volumetric Survey) are being reflected in the Daily Reservoir System and Pass-Thru Status Report											
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		Lake Texana		
Date	Elevation	Volume	% Capacity	Elevation	Volume	% Capacity	Volume	% Capacity	Elevation	Volume	% Capacity
FULL	220.5	662,821	100%	94.0	256,339	100%	919,160	100%	44.0	161,085	100%
11/30/2022	197.0	214,890	32.4%	91.1	201,561	78.6%	416,451	45.3%	40.0	126,098	78.3%
11/29/2022	197.0	214,890	32.4%	91.0	199,764	77.9%	414,654	45.1%	40.0	126,098	78.3%
10/30/2022	197.3	218,822	33.0%	91.2	203,365	79.3%	422,187	45.9%	38.6	114,966	71.4%
11/30/2021	202.5	294,634	44.5%	91.6	210,649	82.2%	505,283	55.0%	43.9	160,156	99.4%

LAKE TEXANA WATER SUPPLY*								
* The split between Non-Interruptible and Interruptible amounts are updated monthly, usually the first working day of the month, so they reflect the total and remaining amounts as of the end of the previous month								
Date	Daily Intake	MTD	Non-Interruptible			Interruptible		
			October	YTD	Remaining	October	YTD	Remaining
11/29/2022	135	2,732	2,556	26,045	5,395	0	4,500	7,500

COLORADO RIVER WATER SUPPLY (CRWT)								
Date	Daily Intake	MTD	YTD	Daily Flow	MTD Flow	Date	Time	Gage Height
11/29/2022	0	1,111	9,888	1,711	35,371	11/30/2022	7:15 AM	8.06

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	11/29/2022	MTD	YTD	11/29/2022	MTD	YTD	11/29/2022	MTD	YTD
Air Temp	80			85					
Evaporation	106	2,296	78,720	147	3,541	74,477	253	5,837	153,197
Rainfall	0.00	1.91	16.27	0.00	3.19	21.41			

Stream Flows			
Gauging Station		11/29/2022	MTD
NTRI	Nueces River at Three Rivers, Texas	90	2,103
NRTI	Nueces River at Tilden, Texas	1	13
FRTI	Frio River at Tilden, Texas	0	5
SMTT	San Miguel Creek at Tilden, Texas	0	0
ARWT	Atascosa River at Whitsett, Texas	26	197
CCR	Release from Choke Canyon Reservoir	58	1,669
NRMT	Nueces River at Mathis, Texas (La Fruta Bridge)	139	4,432
NCAT	Nueces River at Calallen, Texas	5	1,174
RBP	Rincon Bayou Pipeline	0	0
Reservoir InFlow			
Computed as:	(NTRT+FRTT+SMTT)-Release from Choke Canyon	33	438

ESTUARY INFLOWS AND PASSTHRU REQUIREMENTS					
Target Passthru	Monthly Target	4,000			4,000
	Salinity Relief Credit	0	Effective		
Credit / -Deficit From Previous Month			Date Deficit Satisfied	11/01/2022	721
Return Flow Credit			Effective		500
Required Passthru	Monthly Target	4,000			438
	Reservoir Inflow	438			
Estuary Inflows (NCAT + RBP)					1,174
Passthru Surplus / -Deficit					0